

## OUTPUT CONTROLLER FOR RECEIPT DATA, ELECTRONIC RECEIPT RECEIVING DEVICE, AND OUTPUT CONTROL METHOD FOR RECEIPT DATA AND ITS RECORDING MEDIUM

**Patent number:** JP2002312853

**Publication date:** 2002-10-25

**Inventor:** NOBETANI TSUTOMU; KIMURA TAMOTSU

**Applicant:** SEIKO EPSON CORP

**Classification:**

- **international:** G07G1/06; B41J5/30; B41J29/38; G06F3/12;  
G06F17/60; G07G1/00

- **european:**

**Application number:** JP20010111804 20010410

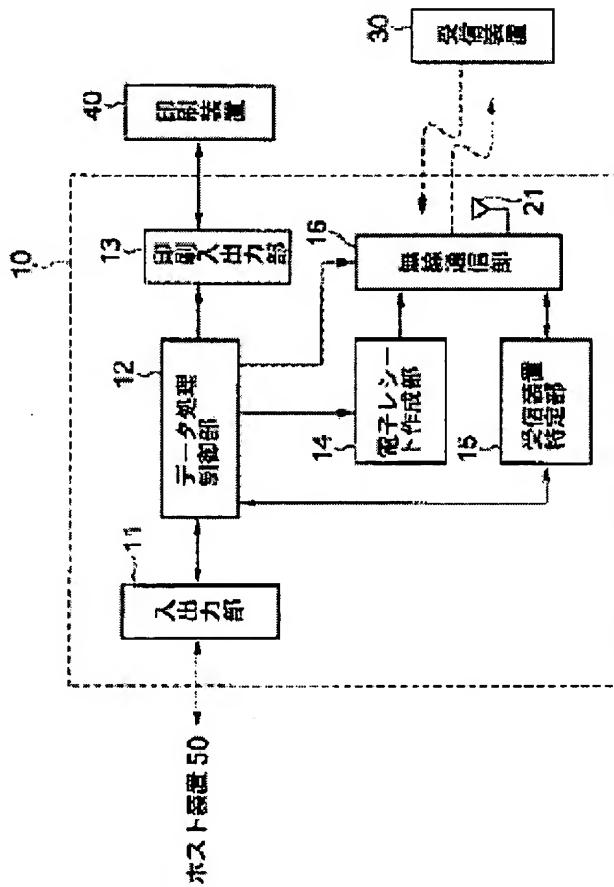
**Priority number(s):**

[Report a data error here](#)

### Abstract of JP2002312853

**PROBLEM TO BE SOLVED:** To issue electronic receipts by POS terminal machines while using an existent POS system and POS terminal machines as they are without requiring any server which stores electronic receipt data.

**SOLUTION:** A controller is provided with an input/output part 13 for print data which is connected to a printer 40, a radio communication part 16 which can communicate by radio, a receiving device specification part 15 which specifies a portable electronic receipt receiving device 30 capable of sending and receiving data by radio communication, an electronic receipt generation part 14 which converts receipt data received from a host device 50 into electronic receipt data, and a data processing control part 12; when the receipt data sent from the host device 50 to the printer 40 are received, the presence of the electronic receipt receiving device 30 is confirmed and the electronic receipt receiving device 30 as a transmission destination is specified to issue the electronic receipt data by radio transmission.



Data supplied from the **esp@cenet** database - Patent Abstracts of Japan